

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q88729

Koji SUGIURA

Appln. No.: Based on PCT/JP2004/000661

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: July 22, 2005

Examiner: Unknown

For: VITREOUS ANTIMICROBIAL AGENT AND ANTIMICROBIAL PRODUCT

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: Based on PCT/JP2004/000661

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: English language abstracts, submitted herewith, constitute concise statements of relevance for Japanese Unexamined Patent Publication Nos. 2002-037643, 2002-003239, 11-228171 and 07-291654 which are also cited in the ISR; and for Japanese Unexamined Patent Publication Nos. 03-124810, 2001-026438, 2000-191339, 2001-247726, 08-048539, 2000-281380, 2000-302478, and 2000-203876 which are cited on pages 1 to 3 of the specification in the above-identified application.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: Based on PCT/JP2004/000661

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

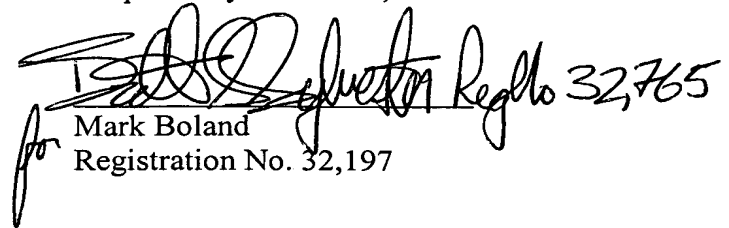
Respectfully submitted,

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER


Mark Boland
Registration No. 32,197

Date: July 22, 2005

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u> (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	Based on PCT/JP2004/000661
				Confirmation Number	Unknown
				Filing Date	July 22, 2005
				First Named Inventor	Koji SUGIURA
				Art Unit	Unknown
				Examiner Name	Unknown
				Attorney Docket Number	Q88729
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	2002-37643	A	02-06-2002	NIPPON ELECTRIC GLASS CO., LTD.	Abstract
		JP	2002-3239	A	01-09-2002	TOAGOSEI CO., LTD.	Abstract
		JP	11-228171	A	08-24-1999	KOA GLASS KK	Abstract
		JP	7-291654	A	11-07-1995	NIPPON SHEET GLASS CO., LTD.	Abstract
		JP	3-124810	A	05-28-1991	ISHIZUKA GLASS CO LTD	Abstract
		JP	2001-26438	A	01-30-2001	TOAGOSEI CO., LTD. NGK FRIT CO LTD	Abstract
		JP	2000-191339	A	07-11-2000	KOA GLASS KK	Abstract
		JP	2001-247726	A	09-11-2001	ISHIZUKA GLASS CO LTD	Abstract
		JP	8-48539	A	02-20-1996	NIPPON SHEET GLASS CO LTD	Abstract
		JP	2000-281380	A	10-10-2000	ISHIZUKA GLASS CO LTD	Abstract
		JP	2000-302478	A	10-31-2000	NIPPON SHEET GLASS CO LTD	Abstract
		JP	2000-203876	A	07-25-2000	NIPPON SHEET GLASS CO LTD	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.